



BLUE BOX BLUE BOX HT

AISI 304 stainless steel cold water stationary high pressure washers.

HT models are specifically designed so that they can be fed with hot water up to 85°C, enabling washing and sanitising.

Models with AISI 316L stainless steel pump heads, suitable especially for food industries, are available on request. 🐾



BLUE BOX
BLUE BOX HT



Sturdy, professional, durable and compact:

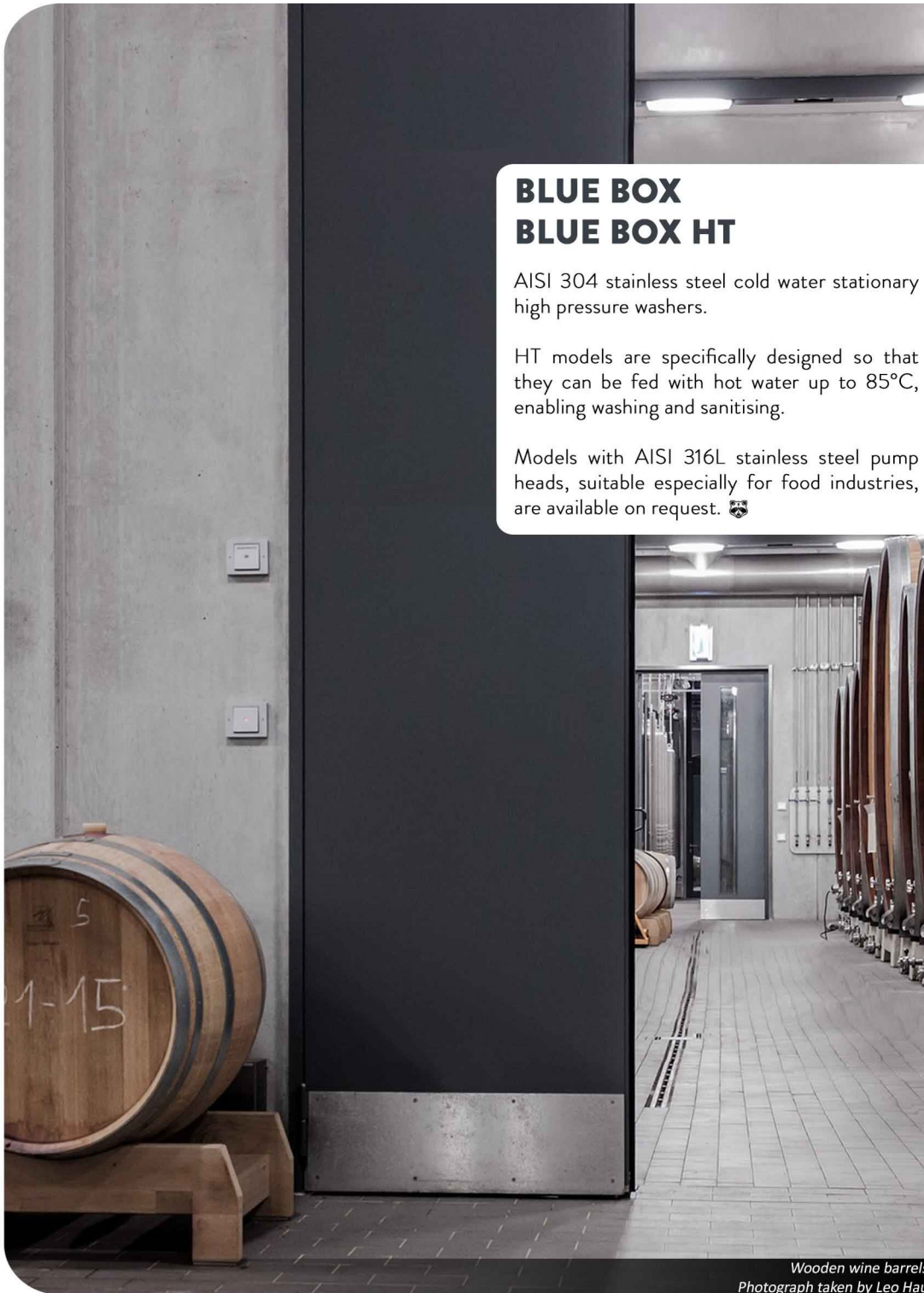
- AISI 304 stainless steel frame
- AISI 304 stainless steel removable panels for effective and immediate maintenance
- Three ceramic plungers pump with connecting rod operation
- 1450 rpm heavy duty electric motor
- Motor-pump coupling with double flange and flexible coupling
- Pressure regulation valve
- Water filter.
- Water-tight electrical box.

The 24V control panel is simple and intuitive and complete with:

- On/off switch
- Voltage on indicator lamp
- Pump start-up indicator light.
- Lack of water indicator light.

The Blue box range is equipped with advanced safety systems with clear signalling on the control panel of any anomalies: machine stop for lack of water (light flashing rapidly); stop for microleaks or 60 minutes total stop (light flashing slowly); shutdown for power return

after a blackout: the unit has to be reset; and, for HT (high-temperature) versions, shutdown for over-temperature of inlet water. HT models can be equipped with a water mixer.



Wooden wine barrels.
Photograph taken by Leo Hau.

DESIGNED TO OPERATE NON-STOP

Blue box high pressure washers are designed for professional and industrial use and stand out for the high reliability of their components.

Heavy-duty electric motors provide high performances by stabilising the operating temperature at constant values, for unlimited use.

The power of the motor chosen for coupling to the pumps is always oversized so that the power required by the pumps never reaches the maximum available values.

Also the pumps are oversized allowing only partial utilisation of the maximum pressure for which they were designed.

This feature, together with the heavy-duty electric motors, allows Blue box high-pressure cleaners to operate without cooling pauses.

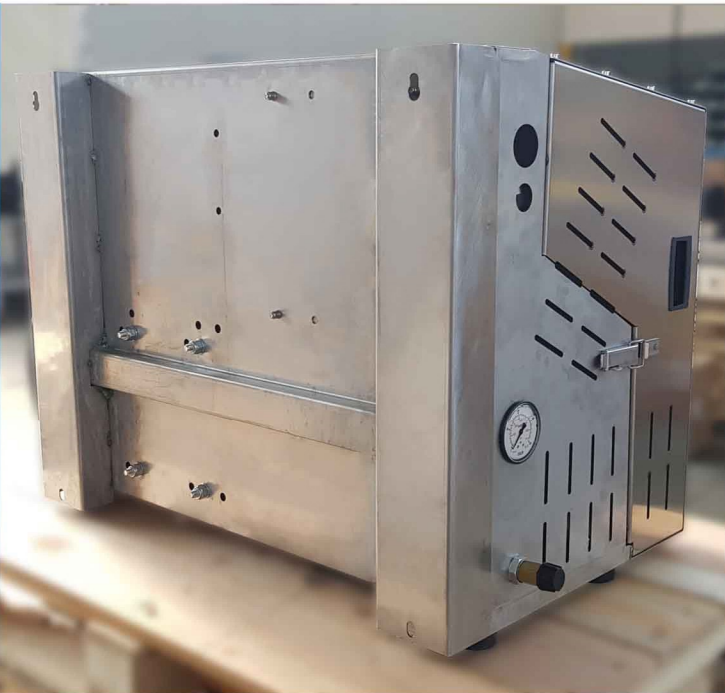
The pump-motor coupling is not direct, but made by means of an elastic coupling so that in the event of a failure of the coupling system, the intervention is minor and

quick and not with the prospect of major component replacement.

HIGH-PRESSURE CLEANERS DESIGNED FOR HOT WATER SUPPLY UP TO 85°C

Blue box HT (high-temperature) models are designed to be fed with hot water up to 85°C and are equipped with a specific pump, suitable for hot water intake and a safety system to monitor the temperature of the water in the tank.

Blue box high-pressure cleaners can be wall-mounted without the need for additional brackets as there are four slots on the rear mounts. A stainless steel wall bracket is available on request.



	PRESSURE	DELIVERY	MOTOR POWER		ABSORBED POWER	FEED	DIMENSIONS
	bar	L/min	HP	rpm	kW	phase - V - Hz	cm
BLUE BOX 15.150 BLX15.150	150	15	5,5	1450	4,7	3 - 400 - 50	77x50x61h
BLUE BOX 15.200 BLX15.200	200	15	7,5	1450	6,5	3 - 400 - 50	77x50x61h
BLUE BOX 21.200 BLX21.200	200	21	10	1450	8,8	3 - 400 - 50	77x50x61h
BLUE BOX 30.200 BLX30.200	200	30	15	1450	13	3 - 400 - 50	77x50x61h
BLUE BOX 18.300 BLX18.300	300	18	15	1450	13	3 - 400 - 50	77x50x61h
BLUE BOX 15.400 BLX15.400	400	15	15	1450	13	3 - 400 - 50	77x50x61h
BLUE BOX 15.150 HT BLX15.150HT	150	15	5,5	1450	4,7	3 - 400 - 50	77x50x61h
BLUE BOX 15.200 HT BLX15.200HT	200	15	7,5	1450	6,5	3 - 400 - 50	77x50x61h
BLUE BOX 18.160 HT BLX18.160HT	160	18	7,5	1450	6,5	3 - 400 - 50	77x50x61h
BLUE BOX 21.200 HT BLX21.200HT	200	21	10	1450	8,8	3 - 400 - 50	77x50x61h

ACCESSORIES



Standard : • 15m non-staining high-pressure hose. • Gun with extension. • Half-lance. • High-pressure nozzle.

On request: • Remote control. • Water tank • Flow control by means of a solenoid valve. • Wall mount.



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SOME AREAS OF APPLICATION:

Blue box high-pressure washers, located in a technical room, supply a high-pressure network that connects the machine to the washing location. They are indispensable in numerous sectors such as: • Agri-food industries • Charcuterie and cheese factories • Meat processing and distribution • Poultry and pig breeding farms • Milking plants • Egg farms • Food storage companies • Wine

companies • Washing of barrels and tanks, also in combination with rotating heads • Fish farming • Fish processing and distribution industries • Washing in covered food and fruit markets • Mechanical industries for washing at the end of processing cycles • Shipyards • Airports • Harbours and docks • Production of ready-to-eat and pre-cooked food.

